

EXHIBIT 8



Product Index > Hardware, Fasteners, Accessories > Board Spacers, Standoffs

Results: 356

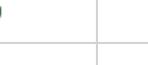
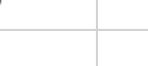
Search Within Results																	
Manufacturer	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Plating						
Essentra Components Harwin Inc. Keystone Electronics Panduit Corp TE Connectivity AMP Connectors	- ALSS AMPLIMITE HBSP R30-620 TALHS	Active Obsolete	Hex Standoff Round Spacer Round Standoff	Threaded Unthreaded	Female, Female Male, Female	#10 #10-32 #2 #2-56 #4 #4-40 #6 #6-32 #8 #8-32 M2.5x0.45	- 0.090" (2.29mm) 0.091" (2.31mm) 0.114" (2.90mm) 0.120" (3.05mm) 0.125" (3.18mm) 1/8" 0.126" (3.20mm) 0.140" (3.56mm) 0.144" (3.66mm) 0.151" (3.84mm) 0.166" (4.22mm)	0.156" (3.96mm) 5/32" 0.156" (3.96mm) 5/32" Hex 0.157" (4.00mm) 0.157" (4.24mm) 0.177" (4.50mm) Hex 0.187" (4.75mm) 3/16" 0.187" (4.75mm) 3/16" Hex 0.197" (5.00mm) 0.236" (6.00mm) 0.250" (6.35mm) 1/4" 0.250" (6.35mm) 1/4" Hex 0.276" (7.00mm) 0.312" (7.92mm) 5/16" 0.315" (8.00mm) 0.323" (5.89mm)	0.118" (3.00mm) 0.125" (3.18mm) 1/8" 0.157" (4.00mm) 0.157" (4.24mm) 0.187" (4.75mm) 3/16" 0.187" (4.75mm) 3/16" Hex 0.197" (5.00mm) 0.236" (6.00mm) 0.250" (6.35mm) 1/4" 0.250" (6.35mm) 1/4" Hex 0.276" (7.00mm) 0.312" (7.92mm) 5/16" 0.315" (8.00mm) 0.354" (9.00mm)	0.118" (3.00mm) 0.125" (3.18mm) 1/8" 0.157" (4.00mm) 0.157" (4.24mm) 0.187" (4.75mm) 3/16" 0.187" (4.75mm) 3/16" Hex 0.197" (5.00mm) 0.236" (6.00mm) 0.250" (6.35mm) 1/4" 0.250" (6.35mm) 1/4" Hex 0.276" (7.00mm) 0.312" (7.92mm) 5/16" 0.315" (8.00mm) 0.354" (9.00mm)	Gold Chromate Iridite						

In stock Lead free RoHS Compliant

Search Entry: spacer Submit Query aluminum spacer Submit Query

Compare Parts	<input type="checkbox"/>	Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
	<input type="checkbox"/>																						
	<input type="checkbox"/>		36-2209-ND	2209	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 3/8"	43,782 - Immediate 83,600 - Factory Stock	0.43000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-24434-ND	24434	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 12MM	18,259 - Immediate	0.46000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.472" (12.00mm)	0.472" (12.00mm)	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-2210-ND	2210	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1/2"	38,275 - Immediate 62,600 - Factory Stock	0.48000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-2203-ND	2203	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/2"	26,917 - Immediate 47,900 - Factory Stock	0.48000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-8714-ND	8714	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/4"	64,828 - Immediate	0.49000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.437" (11.10mm) 7/16"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-1808-ND	1808	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 5/8"	21,563 - Immediate 21,900 - Factory Stock	0.49000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-1813-ND	1813	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 5/8"	14,754 - Immediate 25,900 - Factory Stock	0.49000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-2204-ND	2204	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 3/4"	38,404 - Immediate 13,200 - Factory Stock	0.52000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
	<input type="checkbox"/>		36-2211-ND	2211	Keystone Electronics	HEX STANDOFF 6-32	14,033 - Immediate 29,000 - Factory Stock	0.52000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 3 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						ALUMINUM 3/4"	Stock																
<input type="checkbox"/>		36-24337-ND	24337	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 10MM	12,644 - Immediate	0.53000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3		0.197" (5.00mm) Hex	0.394" (10.00mm)	0.709" (18.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8717-ND	8717	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1/4"	32,391 - Immediate 16,600 - Factory Stock	0.54000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8400-ND	8400	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 3/8"	37,512 - Immediate 25,400 - Factory Stock	0.55000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40		0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.562" (14.27mm) 9/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8413-ND	8413	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 3/8"	30,616 - Immediate 13,000 - Factory Stock	0.57000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8414-ND	8414	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1/2"	30,702 - Immediate 24,000 - Factory Stock	0.58000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24343-ND	24343	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 10MM	9,022 - Immediate 2,100 - Factory Stock	0.64000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3		0.217" (5.50mm) Hex	0.394" (10.00mm)	0.709" (18.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1896-ND	1896	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 7/8"	13,579 - Immediate 4,100 - Factory Stock	0.67000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40		0.187" (4.75mm) 3/16" Hex	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8416-ND	8416	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 3/4"	20,981 - Immediate 41,600 - Factory Stock	0.74000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1801B-ND	1801B	Keystone Electronics	ROUND STANDOFF 2-56 ALUM 1/4"	23,030 - Immediate 2,700 - Factory Stock	0.75000	1	-	Active	Round Standoff	Threaded	Female, Female	#2-56		0.156" (3.96mm) 5/32"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8401-ND	8401	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/2"	30,923 - Immediate 29,800 - Factory Stock	0.76000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40		0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.687" (17.45mm) 11/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2205-ND	2205	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1"	5,428 - Immediate 20,000 - Factory Stock	0.80000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40		0.250" (6.35mm) 1/4" Hex	1,000" (25.40mm) 1"	1,000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8402-ND	8402	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 5/8"	16,246 - Immediate	0.82000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40		0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.812" (20.62mm) 13/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8418-ND	8418	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1"	15,621 - Immediate 14,900 - Factory Stock	0.84000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32		0.250" (6.35mm) 1/4" Hex	1,000" (25.40mm) 1"	1,250" (31.75mm) 1 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1797B-ND	1797B	Keystone Electronics	HEX STANDOFF 2-56 ALUMINUM 1/4"	11,482 - Immediate 9,600 - Factory Stock	0.87000	1	-	Active	Hex Standoff	Threaded	Female, Female	#2-56		0.156" (3.96mm) 5/32" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8420-ND	8420				0.92000	1	-	Active		Threaded		#6-32					-	Aluminum	Iridite	-	

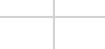
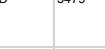
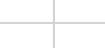
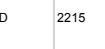
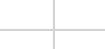
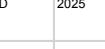
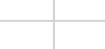
Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 4 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>					Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-1/4"	7,069 - Immediate 3,500 - Factory Stock				Hex Standoff			Male, Female			0.250" (6.35mm) 1/4" Hex	1.250" (31.75mm) 1 1/4"	1.500" (38.10mm) 1 1/2"				
<input type="checkbox"/>		36-1797D-ND	1797D	Keystone Electronics	HEX STANDOFF 2-56 ALUMINUM 3/8"	12,758 - Immediate 8,100 - Factory Stock	0.94000	1	-	Active	Hex Standoff	Threaded		Female, Female	#2-56	-	0.156" (3.96mm) 5/32" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-8405-ND	8405	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1"	9,439 - Immediate 15,200 - Factory Stock	0.96000	1	-	Active	Hex Standoff	Threaded		Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.187" (30.15mm) 1 3/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-1818-ND	1818	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-1/4"	10,415 - Immediate 22,100 - Factory Stock	1.22000	1	-	Active	Hex Standoff	Threaded		Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.250" (31.75mm) 1 1/4"	1.250" (31.75mm) 1 1/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-8424-ND	8424	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-3/4"	9,274 - Immediate 19,700 - Factory Stock	1.28000	1	-	Active	Hex Standoff	Threaded		Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.750" (44.45mm) 1 3/4"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-8425-ND	8425	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 2"	1,277 - Immediate	1.30000	1	-	Active	Hex Standoff	Threaded		Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	2.000" (50.80mm) 2"	2.250" (57.15mm) 2 1/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-3483-ND	3483	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 1-1/2"	4,489 - Immediate 3,000 - Factory Stock	1.32000	1	-	Active	Round Standoff	Threaded		Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-8409-ND	8409	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-1/2"	7,134 - Immediate 9,300 - Factory Stock	1.43000	1	-	Active	Hex Standoff	Threaded		Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.687" (42.85mm) 1 11/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-2214-ND	2214	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 2"	3,865 - Immediate 6,100 - Factory Stock	1.57000	1	-	Active	Hex Standoff	Threaded		Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-2207-ND	2207	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 2"	1,905 - Immediate	1.57000	1	-	Active	Hex Standoff	Threaded		Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-8437-ND	8437	Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-3/4"	2,820 - Immediate	1.61000	1	-	Active	Hex Standoff	Threaded		Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.750" (44.45mm) 1 3/4"	2.125" (53.98mm) 2 1/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-1820-ND	1820	Keystone Electronics	HEX STANDOFF 6-32 ALUM 2-1/4"	3,129 - Immediate 4,400 - Factory Stock	1.75000	1	-	Active	Hex Standoff	Threaded		Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	2.250" (57.15mm) 2 1/4"	2.250" (57.15mm) 2 1/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>		36-398-ND	398	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1/4"	5,877 - Immediate 36,000 - Factory Stock	0.16000	1	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	-	-
<input type="checkbox"/>		36-397-ND	397	Keystone Electronics	ROUND SPACER #4 ALUMINUM 3/16"	5,758 - Immediate 11,800 - Factory Stock	0.16000	1	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.187" (4.75mm) 3/16"	0.187" (4.75mm) 3/16"	-	Aluminum	-	-
<input type="checkbox"/>		36-399-ND	399	Keystone Electronics	ROUND SPACER #4 ALUMINUM 5/16"	6,450 - Immediate 9,200 - Factory Stock	0.17000	1	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.312" (7.92mm) 5/16"	0.312" (7.92mm) 5/16"	-	Aluminum	-	-
<input type="checkbox"/>		36-405-ND	405				0.17000	1	-	Active		Unthreaded			#6	0.151" (3.84mm)	0.193" (4.90mm)			-	Aluminum	-	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/21/17 Page 5 of 22

Compare Parts	Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color	
□				Keystone Electronics	ROUND SPACER #6 ALUMINUM 1/4"	4,476 - Immediate 160,000 - Factory Stock				Round Spacer			Female, Female				0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"					
□	36-3403-ND	3403		Keystone Electronics	ROUND SPACER #6 ALUMINUM 1/8"	9,996 - Immediate 15,400 - Factory Stock	0.27000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 1/4"	0.125" (3.18mm) 1/8"	0.125" (3.18mm) 1/8"	-	Aluminum	Iridite	-	
□	36-4258-ND	4258		Keystone Electronics	ROUND SPACER #8 ALUMINUM 1/8"	4,275 - Immediate 900 - Factory Stock	0.27000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm) 1/4"	0.250" (6.35mm) 1/4"	0.125" (3.18mm) 1/8"	0.125" (3.18mm) 1/8"	-	Aluminum	Iridite	-	
□	36-3464-ND	3464		Keystone Electronics	ROUND SPACER #6 ALUMINUM 1/4"	13,952 - Immediate	0.30000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
□	36-3471-ND	3471		Keystone Electronics	ROUND SPACER #8 ALUMINUM 1/4"	10,999 - Immediate 3,800 - Factory Stock	0.30000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
□	36-3457-ND	3457		Keystone Electronics	ROUND SPACER #4 ALUMINUM 1/4"	8,524 - Immediate 22,200 - Factory Stock	0.30000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
□	36-3478-ND	3478		Keystone Electronics	ROUND STANDOFF 4-40 ALUM 1/4"	14,723 - Immediate 9,400 - Factory Stock	0.35000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-
□	952-2365-ND	R30-6200314	Harwin Inc.		ROUND SPACER M3 ALUMINUM 3MM	6,736 - Immediate	0.35000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm) 0.197" (5.00mm)	0.118" (3.00mm) 0.118" (3.00mm)	0.118" (3.00mm) 0.118" (3.00mm)	0.118" (3.00mm) 0.118" (3.00mm)	-	Aluminum	Gold Chromate	-	
□	36-3458-ND	3458		Keystone Electronics	ROUND SPACER #4 ALUMINUM 3/8"	3,132 - Immediate 13,800 - Factory Stock	0.35000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm) 1/4"	0.250" (6.35mm) 3/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
□	952-3014-ND	R30-6200514	Harwin Inc.		ROUND SPACER M3 ALUMINUM 5MM	2,934 - Immediate	0.35000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm) 0.197" (5.00mm)	0.197" (5.00mm) 0.197" (5.00mm)	0.197" (5.00mm) 0.197" (5.00mm)	0.197" (5.00mm) 0.197" (5.00mm)	-	Aluminum	Gold Chromate	-	
□	952-2007-ND	R30-6200614	Harwin Inc.		ROUND SPACER M3 ALUMINUM 6MM	2,736 - Immediate	0.35000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm) 0.197" (5.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	-	Aluminum	Gold Chromate	-	
□	36-3465-ND	3465		Keystone Electronics	ROUND SPACER #6 ALUMINUM 3/8"	2,804 - Immediate 12,400 - Factory Stock	0.35000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 3/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
□	36-24430-ND	24430		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 5MM	8,865 - Immediate 1,500 - Factory Stock	0.37000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.197" (5.00mm) Hex	0.197" (5.00mm) Hex	0.197" (5.00mm) Hex	-	Aluminum	Iridite	-
□	36-24431-ND	24431		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 6MM	2,094 - Immediate	0.37000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	-	Aluminum	Iridite	-
□	36-3466-ND	3466		Keystone Electronics	ROUND SPACER #6 ALUMINUM 1/2"	2,864 - Immediate 11,200 - Factory Stock	0.38000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 1/2"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
□	36-24421-ND	24421		Keystone Electronics	HEX STANDOFF M2.5	1,689 - Immediate 2,200 - Factory Stock	0.38000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	0.236" (6.00mm) 0.236" (6.00mm)	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 6 of 24

Compare Parts		Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						ALUMINUM 6MM	Stock																
<input type="checkbox"/>		36-3473-ND	3473	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1/2"	1,655 - Immediate	0.38000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2201-ND	2201	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/4"	14,208 - Immediate	0.39000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3479-ND	3479	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 3/8"	13,964 - Immediate 18,000 - Factory Stock	0.39000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2208-ND	2208	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1/4"	10,437 - Immediate 18,100 - Factory Stock	0.39000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		952-2381-ND	R30-6200814	Harwin Inc.	ROUND SPACER M3 ALUMINUM 8MM	8,762 - Immediate	0.39000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.315" (8.00mm)	0.315" (8.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>		952-3015-ND	R30-6200714	Harwin Inc.	ROUND SPACER M3 ALUMINUM 7MM	5,230 - Immediate	0.39000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.276" (7.00mm)	0.276" (7.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>		36-2215-ND	2215	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1/4"	1,215 - Immediate 800 - Factory Stock	0.39000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1891-ND	1891	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/4"	10,442 - Immediate 20,800 - Factory Stock	0.40000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2025-ND	2025	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 1/4"	8,424 - Immediate	0.40000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24433-ND	24433	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 10MM	21,789 - Immediate	0.41000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.394" (10.00mm)	0.394" (10.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24432-ND	24432	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 8MM	4,726 - Immediate 25,100 - Factory Stock	0.41000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.315" (8.00mm)	0.315" (8.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24453-ND	24453	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 10MM	4,577 - Immediate 400 - Factory Stock	0.41000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.394" (10.00mm)	0.394" (10.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24422-ND	24422	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 8MM	22,873 - Immediate	0.43000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.315" (8.00mm)	0.315" (8.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2202-ND	2202	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 3/8"	8,520 - Immediate 28,900 - Factory Stock	0.43000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3487-ND	3487	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 1/2"	8,658 - Immediate 1,300 - Factory Stock	0.44000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
		36-3480-ND	3480				0.44000	1	-	Active		Threaded		#4-40	-				-	Aluminum	Iridite	-	

Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 7 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>					Keystone Electronics	ROUND STANDOFF 4-40 ALUM 1/2"	2,630 - Immediate				Round Standoff			Female, Female			0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"				
<input type="checkbox"/>			36-24423-ND	24423	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 10MM	7,163 - Immediate 3,800 - Factory Stock	0.45000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.394" (10.00mm)	0.394" (10.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24435-ND	24435	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 15MM	10,289 - Immediate 6,100 - Factory Stock	0.46000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.591" (15.00mm)	0.591" (15.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2026-ND	2026	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 3/8"	4,683 - Immediate 8,400 - Factory Stock	0.46000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24445-ND	24445	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 15MM	2,368 - Immediate	0.46000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.217" (5.50mm) Hex	0.591" (15.00mm)	0.591" (15.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1892-ND	1892	Keystone Electronics	HEX STANDOFF 4-40 ALUM 3/8"	234,108 - Immediate 67,400 - Factory Stock	0.47000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1839-ND	1839	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 5/8"	4,487 - Immediate	0.47000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2424-ND	24424	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 12MM	2,688 - Immediate 2,400 Factory Stock	0.48000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.472" (12.00mm)	0.472" (12.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2027-ND	2027	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 1/2"	8,851 - Immediate 6,200 - Factory Stock	0.49000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24436-ND	24436	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 18MM	6,277 - Immediate 2,000 - Factory Stock	0.49000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.709" (18.00mm)	0.709" (18.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3481-ND	3481	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 3/4"	5,168 - Immediate 2,200 - Factory Stock	0.49000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3488-ND	3488	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 3/4"	838 - Immediate 13,000 - Factory Stock	0.49000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1893-ND	1893	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 1/2"	31,617 - Immediate 5,800 - Factory Stock	0.50000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2028-ND	2028	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 5/8"	4,546 - Immediate 7,800 - Factory Stock	0.52000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24331-ND	24331	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 10MM	4,468 - Immediate 4,900 - Factory Stock	0.54000	1	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.394" (10.00mm)	0.551" (14.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1894-ND	1894	Keystone Electronics	HEX STANDOFF	6,027 - Immediate	0.55000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 8 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						4-40 ALUMINUM 5/8"	9,400 - Factory Stock																
<input type="checkbox"/>		36-1816-ND	1816	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 7/8"	4,774 - Immediate 19,300 - Factory Stock	0.57000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2029-ND	2029	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 3/4"	3,726 - Immediate 1,600 - Factory Stock	0.57000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1895-ND	1895	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 3/4"	7,463 - Immediate 7,100 - Factory Stock	0.61000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2030-ND	2030	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 7/8"	15,229 - Immediate 8,600 - Factory Stock	0.63000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24437-ND	24437	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 20MM	8,595 - Immediate	0.68000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.787" (20.00mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1809-ND	1809	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 7/8"	3,824 - Immediate 3,300 - Factory Stock	0.72000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24349-ND	24349	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 10MM	1,462 - Immediate	0.72000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.394" (10.00mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8415-ND	8415	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 5/8"	24,858 - Immediate	0.73000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24350-ND	24350	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 12MM	3,584 - Immediate 1,900 - Factory Stock	0.73000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.472" (12.00mm)	0.866" (22.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24457-ND	24457	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 20MM	1,238 - Immediate 1,900 - Factory Stock	0.73000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.787" (20.00mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24338-ND	24338	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 12MM	1,374 - Immediate	0.73000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.197" (5.00mm) Hex	0.472" (12.00mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-NC121034A-ND	NC121034A	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 7/16"	2,714 - Immediate	0.74000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.437" (11.10mm) 7/16"	0.437" (11.10mm) 7/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8426-ND	8426	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/8"	5,536 - Immediate 6,500 - Factory Stock	0.75000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8427-ND	8427	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1/2"	5,308 - Immediate 4,600 - Factory Stock	0.76000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24438-ND	24438	Keystone Electronics	HEX STANDOFF M3	3,059 - Immediate 3,800 - Factory	0.76000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.197" (5.00mm) Hex	0.984" (25.00mm)	0.984" (25.00mm)	-	Aluminum	Iridite	-	

Case 3:17-cv-00939-WHA Document 580-22 Filed 06/28/17 Page 9 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						ALUMINUM 25MM	Stock																
<input type="checkbox"/>		36-1801A-ND	1801A	Keystone Electronics	ROUND STANDOFF 2-56 ALUM 5/16"	2,730 - Immediate 1,900 - Factory Stock	0.76000	1	-	Active	Round Standoff	Threaded	Female, Female	#2-56	-	0.156" (3.96mm) 5/32"	0.187" (4.75mm) 3/16"	0.187" (4.75mm) 3/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-NC145314A-ND	NC145314A	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 5/16"	1,958 - Immediate	0.77000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.312" (7.92mm) 5/16"	0.499" (12.67mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24339-ND	24339	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 15MM	6,596 - Immediate	0.78000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.197" (5.00mm) Hex	0.591" (15.00mm)	0.906" (23.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24351-ND	24351	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 15MM	3,175 - Immediate 3,100 - Factory Stock	0.78000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.591" (15.00mm)	0.984" (25.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3482-ND	3482	Keystone Electronics	ROUND STANDOFF 4-40 ALUMINUM 1"	7,145 - Immediate 5,900 - Factory Stock	0.79000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3489-ND	3489	Keystone Electronics	ROUND STANDOFF 6-32 ALUMINUM 1"	1,610 - Immediate 4,000 - Factory Stock	0.79000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8417-ND	8417	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 7/8"	3,663 - Immediate 7,000 - Factory Stock	0.80000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	1.125" (28.58mm) 1 1/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2212-ND	2212	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 1"	3,623 - Immediate 35,000 - Factory Stock	0.80000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2219-ND	2219	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1"	2,865 - Immediate 8,300 - Factory Stock	0.80000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1801C-ND	1801C	Keystone Electronics	ROUND STANDOFF 2-56 ALUM 5/16"	3,358 - Immediate 4,200 - Factory Stock	0.82000	1	-	Active	Round Standoff	Threaded	Female, Female	#2-56	-	0.156" (3.96mm) 5/32"	0.312" (7.92mm) 5/16"	0.312" (7.92mm) 5/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1797A-ND	1797A	Keystone Electronics	HEX STANDOFF 2-56 ALUMINUM 3/16"	1,892 - Immediate 4,000 - Factory Stock	0.82000	1	-	Active	Hex Standoff	Threaded	Female, Female	#2-56	-	0.156" (3.96mm) 5/32" Hex	0.187" (4.75mm) 3/16"	0.187" (4.75mm) 3/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8428-ND	8428	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 5/8"	1,398 - Immediate 300 - Factory Stock	0.82000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8403-ND	8403	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 3/4"	27,507 - Immediate 14,700 - Factory Stock	0.84000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	0.937" (23.80mm) 15/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8419-ND	8419	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-1/8"	9,284 - Immediate 5,100 - Factory Stock	0.86000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.125" (28.58mm) 1 1/8"	1.375" (34.93mm) 1 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1897-ND	1897	Keystone Electronics	HEX STANDOFF 4-40	2,476 - Immediate 12,700 - Factory	0.88000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 10 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						ALUMINUM 1"	Stock																
<input type="checkbox"/>		36-8733-ND	8733	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1/4"	1.795 - Immediate 300 - Factory Stock	0.88000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2031-ND	2031	Keystone Electronics	ROUND STANDOFF 4-40 ALUMINUM 1"	1.780 - Immediate 3000 - Factory Stock	0.88000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.187" (4.75mm) 3/16"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8404-ND	8404	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 7/8"	4.236 - Immediate 6,600 - Factory Stock	0.91000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	1.062" (26.97mm) 1 1/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1797C-ND	1797C	Keystone Electronics	HEX STANDOFF 2-56 ALUMINUM 5/16"	4.114 - Immediate 4,200 - Factory Stock	0.91000	1	-	Active	Hex Standoff	Threaded	Female, Female	#2-56	-	0.156" (3.96mm) 5/32" Hex	0.312" (7.92mm) 5/16"	0.312" (7.92mm) 5/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24353-ND	24353	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 20MM	1.444 - Immediate 6,500 - Factory Stock	0.93000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.787" (20.00mm)	1.181" (30.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1801D-ND	1801D	Keystone Electronics	ROUND STANDOFF 2-56 ALUM 3/8"	2,996 - Immediate 3,500 - Factory Stock	0.95000	1	-	Active	Round Standoff	Threaded	Female, Female	#2-56	-	0.156" (3.96mm) 5/32"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24354-ND	24354	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 25MM	1,867 - Immediate 3,500 - Factory Stock	0.98000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.984" (25.00mm)	1.378" (35.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24342-ND	24342	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 25MM	1,065 - Immediate	1.00000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.197" (5.00mm) Hex	0.984" (25.00mm)	1.299" (33.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8431-ND	8431	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1"	5,475 - Immediate 10,700 - Factory Stock	1.03000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.375" (34.93mm) 1 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8421-ND	8421	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-3/8"	5,964 - Immediate 4,400 - Factory Stock	1.05000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.375" (34.93mm) 1 3/8"	1.625" (41.28mm) 1 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8406-ND	8406	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-1/8"	2,040 - Immediate 3,800 - Factory Stock	1.18000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.125" (28.58mm) 1 1/8"	1.312" (33.32mm) 1 5/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8407-ND	8407	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-1/4"	6,164 - Immediate 3,000 - Factory Stock	1.19000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.250" (31.75mm) 1 1/4"	1.437" (36.50mm) 1 7/16"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1853-ND	1853	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 1-1/4"	1,328 - Immediate 1,500 - Factory Stock	1.19000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	1.250" (31.75mm) 1 1/4"	1.250" (31.75mm) 1 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8422-ND	8422	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-1/2"	4,595 - Immediate 4,400 - Factory Stock	1.20000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.750" (44.45mm) 1 3/4"	-	Aluminum	Iridite	-	

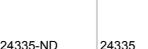
Case 3:17-cv-00089-WHA Document 589-22 Filed 06/28/17 Page 11 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>			36-8423-ND	8423	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-5/8"	9,301 - Immediate 3,200 - Factory Stock	1.22000	1	-	Active	Hex Standoff	Threaded	Male, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.625" (41.28mm) 1 5/8"	1.875" (47.63mm) 1 7/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2213-ND	2213	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-1/2"	19,098 - Immediate 7,800 - Factory Stock	1.36000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2206-ND	2206	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-1/2"	5,144 - Immediate 6,800 - Factory Stock	1.36000	1	-	Active	Hex Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2220-ND	2220	Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-1/2"	1,762 - Immediate	1.36000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1819-ND	1819	Keystone Electronics	HEX STANDOFF 6-32 ALUM 1-3/4"	5,025 - Immediate 7,100 - Factory Stock	1.43000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.750" (44.45mm) 1 3/4"	1.750" (44.45mm) 1 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8410-ND	8410	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-5/8"	3,261 - Immediate 2,000 - Factory Stock	1.47000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.625" (41.28mm) 1 5/8"	1.812" (46.02mm) 1 13/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3484-ND	3484	Keystone Electronics	ROUND STANDOFF 4-40 ALUMINUM 2"	3,281 - Immediate 2,400 - Factory Stock	1.53000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	2,000" (50.80mm) 2"	2,000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-NC121366A-ND	NC121366A	Keystone Electronics	HEX STANDOFF 6-32 ALUMINUM 3"	2,467 - Immediate	1.54000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	3,000" (76.20mm) 3"	3,000" (76.20mm) 3"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8412-ND	8412	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 2"	2,191 - Immediate 2,300 - Factory Stock	1.56000	1	-	Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	2,000" (50.80mm) 2"	2,187" (55.55mm) 2 3/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2221-ND	2221	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 2"	1,481 - Immediate 2,700 - Factory Stock	1.57000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	2,000" (50.80mm) 2"	2,000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1857-ND	1857	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 2-1/2"	1,356 - Immediate 700 - Factory Stock	1.87000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	2,500" (63.50mm) 2 1/2"	2,500" (63.50mm) 2 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1825-ND	1825	Keystone Electronics	HEX STANDOFF 6-32 ALUM 2-1/2"	1,782 - Immediate 9,200 - Factory Stock	1.91000	1	-	Active	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	2,500" (63.50mm) 2 1/2"	2,500" (63.50mm) 2 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-409-ND	409	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1/2"	22,924 - Immediate 11,100 - Factory Stock	0.18000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	-	-
<input type="checkbox"/>			36-24450-ND	24450	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 5MM	1,669 - Immediate 3,500 - Factory Stock	0.37000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.197" (5.00mm)	0.197" (5.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24451-ND	24451	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 6MM	1,123 - Immediate 1,800 - Factory Stock	0.37000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.236" (6.00mm)	0.236" (6.00mm)	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/12/17 Page 12 of 24

Compare Parts	Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
□		36-3429-ND	3429	Keystone Electronics	ROUND SPACER #6 ALUMINUM 5/8"	107,561 - Immediate	0.42000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□		36-2314-ND	2314	Keystone Electronics	ROUND SPACER #4 ALUMINUM 5/8"	1,142 - Immediate 1,400 - Factory Stock	0.42000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm) 1/4"	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□		36-1858-ND	1858	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 5/8"	2,581 - Immediate 1,600 - Factory Stock	0.47000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□		36-4260-ND	4260	Keystone Electronics	ROUND SPACER #8 ALUMINUM 7/8"	1,181 - Immediate 900 - Factory Stock	0.49000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm) 1/4"	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-
□		36-3468-ND	3468	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1"	1,542 - Immediate 5,800 - Factory Stock	0.53000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm) 1/4"	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
□		36-1847-ND	1847	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 5/8"	1,069 - Immediate 2,100 - Factory Stock	0.56000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□		36-1846-ND	1846	Keystone Electronics	ROUND STANDOFF 4-40 ALUM 7/8"	1,249 - Immediate	0.71000	1	-	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-
□		36-1926B-ND	1926B	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1/2"	1,132 - Immediate 1,800 - Factory Stock	0.74000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
□		36-8430-ND	8430	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 7/8"	1,096 - Immediate 3,000 - Factory Stock	0.98000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	1.250" (31.75mm) 1 1/4"	-	Aluminum	Iridite	-
□		36-1855-ND	1855	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 1-3/4"	920 - Immediate 1,900 - Factory Stock	1.40000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	1.750" (44.45mm) 1 3/4"	1.750" (44.45mm) 1 3/4"	-	Aluminum	Iridite	-
□		36-3497-ND	3497	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 1-1/2"	1,634 - Immediate 200 - Factory Stock	1.51000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
□		36-3477-ND	3477	Keystone Electronics	ROUND SPACER #8 ALUMINUM 2"	1,732 - Immediate	1.52000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm) 1/4"	0.250" (6.35mm) 1/4"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
□		36-410-ND	410	Keystone Electronics	ROUND SPACER #6 ALUMINUM 5/8"	5,320 - Immediate 13,800 - Factory Stock	0.16000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm) 1/8"	0.193" (4.90mm) 1/8"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	-	-
□		36-406-ND	406	Keystone Electronics	ROUND SPACER #6 ALUMINUM 5/16"	9,509 - Immediate 4,300 - Factory Stock	0.17000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm) 1/8"	0.193" (4.90mm) 1/8"	0.312" (7.92mm) 5/16"	0.312" (7.92mm) 5/16"	-	Aluminum	-	-
□		36-400-ND	400	Keystone Electronics	ROUND SPACER #4 ALUMINUM 3/8"	6,910 - Immediate 1,500 - Factory Stock	0.17000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm) 1/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	-	-
□		36-407-ND	407	Keystone Electronics	ROUND SPACER #6	5,544 - Immediate	0.17000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm) 1/8"	0.193" (4.90mm) 1/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	-	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 13 of 24

Compare Parts		Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
□		36-412-ND	412	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1/4"	ALUMINUM 3/8"																	
□ 		36-417-ND	417	Keystone Electronics	ROUND SPACER #8 ALUMINUM 5/8"	4.337 - Immediate 4.000 - Factory Stock	5.511 - Immediate	0.22000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	-	-
□ 		952-3083-ND	R30-6201314	Harwin Inc.	ROUND SPACER M3 ALUMINUM 13MM	9.992 - Immediate	0.32000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.512" (13.00mm)	0.512" (13.00mm)	-	Aluminum	Gold Chromate	-	
□ 		36-24443-ND	24443	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 10MM	2,720 - Immediate 5.600 - Factory Stock	0.41000	1	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.394" (10.00mm)	0.394" (10.00mm)	-	Aluminum	Iridite	-	
□ 		36-24426-ND	24426	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 18MM	3.000 - Immediate	0.58000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.709" (18.00mm)	0.709" (18.00mm)	-	Aluminum	Iridite	-	
□ 		36-24427-ND	24427	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 20MM	1,271 - Immediate 4.000 - Factory Stock	0.63000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.787" (20.00mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-	
□ 		36-24333-ND	24333	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 15MM	1,458 - Immediate 6.600 - Factory Stock	0.78000	1	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.591" (15.00mm)	0.748" (19.00mm)	-	Aluminum	Iridite	-	
□ 		36-24346-ND	24346	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 18MM	1,700 - Immediate 2,100 - Factory Stock	0.81000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3		0.217" (5.50mm) Hex	0.709" (18.00mm)	1.024" (26.00mm)	-	Aluminum	Iridite	-	
□ 		36-24335-ND	24335	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 20MM	2,474 - Immediate 1.200 - Factory Stock	0.86000	1	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.787" (20.00mm)	0.945" (24.00mm)	-	Aluminum	Iridite	-	
□ 		952-3016-ND	R30-6201614	Harwin Inc.	ROUND SPACER M3 ALUMINUM 16MM	4.317 - Immediate	0.49000	1 Non-Stock	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.630" (16.00mm)	0.630" (16.00mm)	-	Aluminum	Gold Chromate	-	
□ 		36-2315C-ND	2315C	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 5/8"	3,813 - Immediate 1.000 - Factory Stock	1.27000	1 Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#8-32		0.375" (9.53mm) 3/8"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
□ 		36-3485-ND	3485	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 1/4"	906 - Immediate	0.35000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32		0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
□ 		36-24420-ND	24420	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 5MM	492 - Immediate 3,800 - Factory Stock	0.39000	1	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.197" (5.00mm)	0.197" (5.00mm)	-	Aluminum	Iridite	-	
□ 		36-3486-ND	3486	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 3/8"	363 - Immediate 8,300 - Factory Stock	0.39000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32		0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
□ 		36-2217-ND	2217	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1/2"	110 - Immediate 14,500 - Factory Stock	0.48000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32		0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 14 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>																							
<input type="checkbox"/>			36-24425-ND	24425	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 15MM	536 - Immediate 2,000 - Factory Stock	0.52000	1		Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.591" (15.00mm)	0.591" (15.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2218-ND	2218	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/4"	374 - Immediate 2,300 - Factory Stock	0.61000	1		Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24458-ND	24458	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 25MM	887 - Immediate 1,100 - Factory Stock	0.76000	1		Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.984" (25.00mm)	0.984" (25.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24340-ND	24340	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 18MM	727 - Immediate	0.80000	1		Active	Hex Standoff	Threaded	Male, Female	M3	-	0.197" (5.00mm) Hex	0.709" (18.00mm)	1.024" (26.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-NC145074A-ND	NC145074A	Keystone Electronics	HEX STANDOFF 4-40 ALUMINUM 5/8"	347 - Immediate	0.82000	1		Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.187" (4.75mm) 3/16" Hex	0.625" (15.88mm) 5/8"	0.812" (20.62mm) 13/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8429-ND	8429	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/4"	579 - Immediate	0.87000	1		Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	1.125" (28.58mm) 1 1/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-6799-ND	6799	Keystone Electronics	HEX STANDOFF 4-40 ALUM 15.24MM	721 - Immediate	0.92000	1		Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	0.600" (15.24mm)	0.787" (20.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1821A-ND	1821A	Keystone Electronics	HEX STANDOFF 10-32 ALUMINUM 3/8"	536 - Immediate 400 - Factory Stock	1.14000	1		Active	Hex Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8408-ND	8408	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-3/8"	378 - Immediate 1,400 - Factory Stock	1.40000	1		Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.375" (34.93mm) 1 3/8"	1.562" (39.67mm) 1 9/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8433-ND	8433	Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-1/4"	311 - Immediate 1,900 - Factory Stock	1.44000	1		Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.250" (31.75mm) 1 1/4"	1.625" (41.28mm) 1 5/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			5205933-3-ND	5205933-3	TE Connectivity AMP Connectors	ROUND STANDOFF 4-40 ALUM 11.05MM	332 - Immediate	1.48000	1	AMPLIMITE	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.435" (11.05mm)	0.435" (11.05mm)	-	Aluminum	-	-
<input type="checkbox"/>			36-8411-ND	8411	Keystone Electronics	HEX STANDOFF 4-40 ALUM 1-3/4"	398 - Immediate 2,000 - Factory Stock	1.51000	1		Active	Hex Standoff	Threaded	Male, Female	#4-40	-	0.250" (6.35mm) 1/4" Hex	1.750" (44.45mm) 1 3/4"	1.937" (49.20mm) 1 15/16"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3491-ND	3491	Keystone Electronics	ROUND STANDOFF 6-32 ALUMINUM 2"	439 - Immediate 1,300 - Factory Stock	1.53000	1		Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8435-ND	8435	Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-1/2"	562 - Immediate 1,100 - Factory Stock	1.57000	1		Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.500" (38.10mm) 1 1/2"	1.875" (47.63mm) 1 7/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8438-ND	8438	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 2"	886 - Immediate	1.62000	1		Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	2.000" (50.80mm) 2"	2.375" (60.33mm) 2 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3492-ND	3492	Keystone Electronics	ROUND STANDOFF	549 - Immediate 2,900 -	0.35000	1		Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-

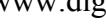
Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 15 of 24

Compare Parts		Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						8-32 ALUM 1/4"	Factory Stock																
<input type="checkbox"/>		36-3472-ND	3472	Keystone Electronics	ROUND SPACER #8 ALUMINUM 3/8"	306 - Immediate 4.300 - Factory Stock	0.35000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3493-ND	3493	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 3/8"	545 - Immediate 2.700 - Factory Stock	0.39000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24452-ND	24452	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 8MM	584 - Immediate 3.800 - Factory Stock	0.41000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.315" (8.00mm)	0.315" (8.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-4259-ND	4259	Keystone Electronics	ROUND SPACER #8 ALUMINUM 5/8"	463 - Immediate 2.500 - Factory Stock	0.42000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2216-ND	2216	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/8"	826 - Immediate 3.600 - Factory Stock	0.43000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3494-ND	3494	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 1/2"	245 - Immediate 1.600 - Factory Stock	0.44000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24454-ND	24454	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 12MM	262 - Immediate 200 - Factory Stock	0.46000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.472" (12.00mm)	0.472" (12.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3474-ND	3474	Keystone Electronics	ROUND SPACER #8 ALUMINUM 3/4"	910 - Immediate 1.800 - Factory Stock	0.48000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3467-ND	3467	Keystone Electronics	ROUND SPACER #6 ALUMINUM 3/4"	728 - Immediate 2.700 - Factory Stock	0.48000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3460-ND	3460	Keystone Electronics	ROUND SPACER #4 ALUMINUM 3/4"	198 - Immediate 1.100 - Factory Stock	0.48000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3438-ND	3438	Keystone Electronics	ROUND SPACER #6 ALUMINUM 7/8"	459 - Immediate	0.49000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm)	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3402-ND	3402	Keystone Electronics	ROUND SPACER #4 ALUMINUM 7/8"	189 - Immediate 600 - Factory Stock	0.49000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1848-ND	1848	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 7/8"	528 - Immediate 7.600 - Factory Stock	0.52000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3475-ND	3475	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1"	377 - Immediate 800 - Factory Stock	0.53000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
		36-3461-ND	3461				0.53000	1	-	Active		Unthreaded		#4	0.120" (3.05mm)				-	Aluminum	Iridite	-	

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 16 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>																							
<input type="checkbox"/>					Keystone Electronics	ROUND SPACER #4 ALUMINUM 1"	303 - Immediate					Round Spacer			Female, Female			0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"			
<input type="checkbox"/>			36-24455-ND	24455	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 15MM	610 - Immediate 1.500 - Factory Stock	0.54000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.591" (15.00mm)	0.591" (15.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1827-ND	1827	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 5/8"	164 - Immediate	0.57000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24456-ND	24456	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 18MM	196 - Immediate 600 - Factory Stock	0.59000	1	-	Active	Hex Standoff	Threaded	Female, Female	M4	-	0.236" (5.99mm) Hex	0.709" (18.00mm)	0.709" (18.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1926A-ND	1926A	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/8"	338 - Immediate 1.700 - Factory Stock	0.71000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1828-ND	1828	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 7/8"	128 - Immediate 1.600 - Factory Stock	0.76000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3496-ND	3496	Keystone Electronics	ROUND STANDOFF 8-32 ALUMINUM 1"	199 - Immediate 800 - Factory Stock	0.79000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24352-ND	24352	Keystone Electronics	HEX STANDOFF M4 ALUMINUM 18MM	284 - Immediate 1.000 - Factory Stock	0.83000	1	-	Active	Hex Standoff	Threaded	Male, Female	M4	-	0.236" (5.99mm) Hex	0.709" (18.00mm)	1.102" (28.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1926D-ND	1926D	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3/4"	213 - Immediate 3.600 - Factory Stock	1.13000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-2315B-ND	2315B	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 1/2"	203 - Immediate	1.17000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3476-ND	3476	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1-1/2"	122 - Immediate 1.200 - Factory Stock	1.19000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.170" (4.32mm)	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3490-ND	3490	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 1-1/2"	680 - Immediate 2.400 - Factory Stock	1.32000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1926E-ND	1926E	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 1"	170 - Immediate 1.000 - Factory Stock	1.37000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8432-ND	8432	Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-1/8"	396 - Immediate 200 - Factory Stock	1.39000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.125" (28.58mm) 1 1/8"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3498-ND	3498	Keystone Electronics	ROUND STANDOFF 8-32 ALUMINUM 2"	876 - Immediate 14,000 - Factory Stock	1.53000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-8434-ND	8434	Keystone Electronics	HEX STANDOFF	801 - Immediate	1.56000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.375" (34.93mm) 1 3/8"	1.750" (44.45mm) 1 3/4"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 17 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						8-32 ALUM 1-3/8"	1,100 - Factory Stock																
<input type="checkbox"/>		36-2315E-ND	2315E	Keystone Electronics	ROUND STANDOFF 8-32 ALUMINUM 1"	113 - Immediate 900 - Factory Stock	1.62000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1856-ND	1856	Keystone Electronics	ROUND STANDOFF 6-32 ALUM 2-1/4"	733 - Immediate 500 - Factory Stock	1.71000	1	-	Active	Round Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4"	2.250" (57.15mm) 2 1/4"	2.250" (57.15mm) 2 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-1926C-ND	1926C	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 5/8"	775 - Immediate 300 - Factory Stock	0.96000	1	-	Active	Hex Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8439-ND	8439	Keystone Electronics	HEX STANDOFF 8-32 ALUM 2-1/2"	114 - Immediate 955 - Factory Stock	2.28000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	2.500" (63.50mm) 2 1/2"	2.875" (73.03mm) 2 7/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8440-ND	8440	Keystone Electronics	HEX STANDOFF 8-32 ALUMINUM 3"	315 - Immediate 1,050 - Factory Stock	3.21000	1	-	Active	Hex Standoff	Threaded	Male, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	3.000" (76.20mm) 3"	3.375" (85.73mm) 3 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-435-ND	435	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1-1/4"	294 - Immediate 5,100 - Factory Stock	0.32000	1	Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	1.250" (31.75mm) 1 1/4"	1.250" (31.75mm) 1 1/4"	-	Aluminum	-	-
<input type="checkbox"/>		36-2036-ND	2036	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1/8"	22,500 - Factory Stock	0.27000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	0.125" (3.18mm) 1/8"	0.125" (3.18mm) 1/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		952-2006-ND	R30-6200414	Harwin Inc.	ROUND SPACER M3 ALUMINUM 4MM	0 Standard Lead Time 7 Weeks	0.35000	1	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.157" (4.00mm)	0.157" (4.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>		36-3459-ND	3459	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1/2"	0 Standard Lead Time 6 Weeks	0.38000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-24341-ND	24341	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 20MM	0 Standard Lead Time 6 Weeks	0.87000	1	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.197" (5.00mm) Hex	0.787" (20.00mm)	1.102" (28.00mm)	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3495-ND	3495	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 3/4"	69 - Immediate 1,100 - Factory Stock	0.49000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2315A-ND	2315A	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 3/8"	700 - Factory Stock	1.11000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3469-ND	3469	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1-1/2"	31 - Immediate	1.23000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm)	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-2315D-ND	2315D	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 3/4"	66 - Immediate	1.36000	1	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-3470-ND	3470	Keystone Electronics	ROUND SPACER #6 ALUMINUM 2"	64 - Immediate 600 - Factory Stock	1.52000	1	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.144" (3.66mm)	0.250" (6.35mm) 1/4"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>		36-8436-ND	8436				1.59000	1	-	Active		Threaded		#8-32	-				-	Aluminum	Iridite	-	

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color	
<input type="checkbox"/>			Keystone Electronics	HEX STANDOFF 8-32 ALUM 1-5/8"	1 - Immediate						Hex Standoff			Male, Female		0.250" (6.35mm) 1/4" Hex	1.625" (41.28mm) 1 5/8"	2.000" (50.80mm) 2"						
<input type="checkbox"/>		36-408-ND	408	Keystone Electronics	ROUND SPACER #6 ALUMINUM 7/16"	16,100 - Factory Stock	0.10280	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	0.437" (11.10mm) 7/16"	0.437" (11.10mm) 7/16"		-	Aluminum	-	-
<input type="checkbox"/>		36-403-ND	403	Keystone Electronics	ROUND SPACER #4 ALUMINUM 5/8"	2,200 - Factory Stock	0.11530	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"		-	Aluminum	-	-
<input type="checkbox"/>		R30-6200914-ND	R30-6200914	Harwin Inc.	ROUND SPACER M3 ALUMINUM 9MM	0	0.11610	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.354" (9.00mm)	0.354" (9.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		R30-6201414-ND	R30-6201414	Harwin Inc.	ROUND SPACER M3 ALUMINUM 14MM	0	0.12960	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.551" (14.00mm)	0.551" (14.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		R30-6201514-ND	R30-6201514	Harwin Inc.	ROUND SPACER M3 ALUMINUM 15MM	0	0.13230	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.591" (15.00mm)	0.591" (15.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		36-401-ND	401	Keystone Electronics	ROUND SPACER #4 ALUMINUM 7/16"	5,100 - Factory Stock	0.14200	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.437" (11.10mm) 7/16"	0.437" (11.10mm) 7/16"		-	Aluminum	-	-
<input type="checkbox"/>		36-402-ND	402	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1/2"	7,000 - Factory Stock	0.14200	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.120" (3.05mm)	0.167" (4.24mm)	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		-	Aluminum	-	-
<input type="checkbox"/>		R30-6201814-ND	R30-6201814	Harwin Inc.	ROUND SPACER M3 ALUMINUM 18MM	0	0.15525	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.709" (18.00mm)	0.709" (18.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		36-427-ND	427	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1"	9,300 - Factory Stock	0.16100	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"		-	Aluminum	-	-
<input type="checkbox"/>		R30-6201014-ND	R30-6201014	Harwin Inc.	ROUND SPACER M3 ALUMINUM 10MM	0 Standard Lead Time 5 Weeks	0.16200	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.394" (10.00mm)	0.394" (10.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		R30-6201114-ND	R30-6201114	Harwin Inc.	ROUND SPACER M3 ALUMINUM 11MM	0	0.16200	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.433" (11.00mm)	0.433" (11.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		R30-6201214-ND	R30-6201214	Harwin Inc.	ROUND SPACER M3 ALUMINUM 12MM	0	0.16200	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded		Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.472" (12.00mm)	0.472" (12.00mm)		-	Aluminum	Gold Chromate	-
<input type="checkbox"/>		36-418-ND	418	Keystone Electronics	ROUND SPACER #4 ALUMINUM 3/4"	5,800 - Factory Stock	0.16300	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"		-	Aluminum	-	-
<input type="checkbox"/>		36-419-ND	419	Keystone Electronics	ROUND SPACER #4 ALUMINUM 7/8"	3,000 - Factory Stock	0.16550	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"		-	Aluminum	-	-
<input type="checkbox"/>		36-425-ND	425	Keystone Electronics	ROUND SPACER #6 ALUMINUM 3/4"	0 Standard Lead Time 6 Weeks	0.16550	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"		-	Aluminum	-	-
<input type="checkbox"/>		36-426-ND	426	Keystone Electronics	ROUND SPACER #6 ALUMINUM 7/8"	2,200 - Factory Stock	0.16900	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"		-	Aluminum	-	-
<input type="checkbox"/>		36-420-ND	420	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1"	1,800 - Factory Stock	0.16900	100 Non-Stock	-	Active	Round Spacer	Unthreaded		Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"		-	Aluminum	-	-
		36-421-ND	421				0.17800		-	Active		Unthreaded			#4		0.167" (4.24mm)				-	Aluminum	-	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 19 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color	
<input type="checkbox"/>																								
<input type="checkbox"/>					Keystone Electronics	ROUND SPACER #4 ALUMINUM 1-1/4"	4,800 - Factory Stock		100 Non-Stock			Round Spacer		Female, Female	1/8"	0.125" (3.18mm)		1.250" (31.75mm) 1 1/4"	1.250" (31.75mm) 1 1/4"					
<input type="checkbox"/>			36-422-ND	422	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1-1/2"	11,100 - Factory Stock	0.18100	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.125" (3.18mm) 1/8"	0.167" (4.24mm)	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	-	-	
<input type="checkbox"/>			R30-6202014-ND	R30-6202014	Harwin Inc.	ROUND SPACER M3 ALUMINUM 20MM	0	0.18360	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.787" (20.00mm)	0.787" (20.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>			36-428-ND	428	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1-1/4"	700 - Factory Stock	0.19000	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	1.250" (31.75mm) 1 1/4"	1.250" (31.75mm) 1 1/4"	-	Aluminum	-	-	
<input type="checkbox"/>			R30-6202514-ND	R30-6202514	Harwin Inc.	ROUND SPACER M3 ALUMINUM 25MM	0	0.20520	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	0.984" (25.00mm)	0.984" (25.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>			36-413-ND	413	Keystone Electronics	ROUND SPACER #8 ALUMINUM 5/16"	7,900 - Factory Stock	0.22050	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.312" (7.92mm) 5/16"	0.312" (7.92mm) 5/16"	-	Aluminum	-	-	
<input type="checkbox"/>			36-414-ND	414	Keystone Electronics	ROUND SPACER #8 ALUMINUM 3/8"	8,900 - Factory Stock	0.22400	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	-	-	
<input type="checkbox"/>			36-415-ND	415	Keystone Electronics	ROUND SPACER #8 ALUMINUM 7/16"	3,900 - Factory Stock	0.22600	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.437" (11.10mm) 7/16"	0.437" (11.10mm) 7/16"	-	Aluminum	-	-	
<input type="checkbox"/>			36-416-ND	416	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1/2"	17,300 - Factory Stock	0.23050	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	-	-	
<input type="checkbox"/>			36-429-ND	429	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1-1/2"	7,100 - Factory Stock	0.23050	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	-	-	
<input type="checkbox"/>			R30-6203014-ND	R30-6203014	Harwin Inc.	ROUND SPACER M3 ALUMINUM 30MM	0	0.23355	10,000 Non-Stock	R30-620	Active	Round Spacer	Unthreaded	Female, Female	M3	0.126" (3.20mm)	0.197" (5.00mm)	1.181" (30.00mm)	1.181" (30.00mm)	-	Aluminum	Gold Chromate	-	
<input type="checkbox"/>			36-432-ND	432	Keystone Electronics	ROUND SPACER #8 ALUMINUM 3/4"	4,800 - Factory Stock	0.26350	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	-	-	
<input type="checkbox"/>			36-433-ND	433	Keystone Electronics	ROUND SPACER #8 ALUMINUM 7/8"	2,700 - Factory Stock	0.27000	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	-	-	
<input type="checkbox"/>			36-430-ND	430	Keystone Electronics	ROUND SPACER #6 ALUMINUM 1-3/4"	1,000 - Factory Stock	0.28800	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#6	0.151" (3.84mm)	0.193" (4.90mm)	1.750" (44.45mm) 1 3/4"	1.750" (44.45mm) 1 3/4"	-	Aluminum	-	-	
<input type="checkbox"/>			36-434-ND	434	Keystone Electronics	ROUND SPACER #8 ALUMINUM 1"	2,400 - Factory Stock	0.29250	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	-	-	
<input type="checkbox"/>			36-24441-ND	24441	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 6MM	3,000 - Factory Stock	0.34000	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.217" (5.50mm) Hex	0.236" (6.00mm)	0.236" (6.00mm)	0.236" (6.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24440-ND	24440	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 5MM	8,000 - Factory Stock	0.34550	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3	-	0.217" (5.50mm) Hex	0.197" (5.00mm)	0.197" (5.00mm)	0.197" (5.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1859-ND	1859	Keystone Electronics	ROUND STANDOFF 8-32 ALUM 7/8"	2,100 - Factory Stock	0.36560	100 Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 20 of 24

Compare Parts	Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
□																						
□	36-436-ND	436		Keystone Electronics	ROUND SPACER #8 ALUMINUM 1-1/2"	4,100 - Factory Stock	0.37150	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"		Aluminum	-	-
□	36-24442-ND	24442		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 8MM	1,300 - Factory Stock	0.37450	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.315" (8.00mm)	0.315" (8.00mm)		Aluminum	Iridite	-
□	36-24444-ND	24444		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 12MM	4,900 - Factory Stock	0.41300	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.472" (12.00mm)	0.472" (12.00mm)		Aluminum	Iridite	-
□	36-437-ND	437		Keystone Electronics	ROUND SPACER #8 ALUMINUM 1-3/4"	7,600 - Factory Stock	0.42200	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	1.750" (44.45mm) 1 3/4"	1.750" (44.45mm) 1 3/4"		Aluminum	-	-
□	36-NC11112A-ND	NC11112A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 3/8"	0 Standard Lead Time 6 Weeks	0.43800	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"		Aluminum	Iridite	-
□	36-NC11132A-ND	NC11132A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 1/2"	0 Standard Lead Time 6 Weeks	0.44900	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		Aluminum	Iridite	-
□	36-NC11092A-ND	NC11092A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 1/4"	0 Standard Lead Time 6 Weeks	0.46800	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.090" (2.29mm)	0.187" (4.75mm) 3/16"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"		Aluminum	Iridite	-
□	36-NC11142A-ND	NC11142A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 9/16"	0 Standard Lead Time 6 Weeks	0.46900	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.562" (14.27mm) 9/16"	0.562" (14.27mm) 9/16"		Aluminum	Iridite	-
□	36-438-ND	438		Keystone Electronics	ROUND SPACER #8 ALUMINUM 2"	700 - Factory Stock	0.48050	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#8	0.178" (4.52mm)	0.232" (5.89mm)	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"		Aluminum	-	-
□	36-NC11152A-ND	NC11152A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 5/8"	0 Standard Lead Time 6 Weeks	0.48200	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"		Aluminum	Iridite	-
□	36-NC11072A-ND	NC11072A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 1/8"	0 Standard Lead Time 6 Weeks	0.48960	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.125" (3.18mm) 1/8"	0.125" (3.18mm) 1/8"		Aluminum	Iridite	-
□	36-24446-ND	24446		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 18MM	4,100 - Factory Stock	0.49400	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.709" (18.00mm)	0.709" (18.00mm)		Aluminum	Iridite	-
□	36-24447-ND	24447		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 20MM	3,800 - Factory Stock	0.54250	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.787" (20.00mm)	0.787" (20.00mm)		Aluminum	Iridite	-
□	36-NC11082A-ND	NC11082A		Keystone Electronics	ROUND SPACER #2 ALUMINUM 3/16"	0 Standard Lead Time 6 Weeks	0.56880	500 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#2	0.091" (2.31mm)	0.187" (4.75mm) 3/16"	0.187" (4.75mm) 3/16"	0.187" (4.75mm) 3/16"		Aluminum	Iridite	-
□	36-24332-ND	24332		Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 12MM	12,100 - Factory Stock	0.72700	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45		0.177" (4.50mm) Hex	0.472" (12.00mm)	0.630" (16.00mm)		Aluminum	Iridite	-
□	36-24344-ND	24344		Keystone Electronics	HEX STANDOFF M3 ALUMINUM 12MM	4,300 - Factory Stock	0.72800	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M3		0.217" (5.50mm) Hex	0.472" (12.00mm)	0.787" (20.00mm)		Aluminum	Iridite	-
□	36-4263-ND	4263		Keystone Electronics	ROUND SPACER #10 ALUMINUM 1/2"	400 - Factory Stock	0.75150	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		Aluminum	Iridite	-
□	36-24448-ND	24448		Keystone Electronics	HEX STANDOFF M3	8,100 - Factory Stock	0.76400	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M3		0.217" (5.50mm) Hex	0.984" (25.00mm)	0.984" (25.00mm)		Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 21 of 24

Compare Parts			Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>						ALUMINUM 25MM																	
<input type="checkbox"/>			36-24345-ND	24345	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 15MM	2,600 - Factory Stock	0.78400	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.217" (5.50mm) Hex	0.591" (15.00mm)	0.906" (23.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24334-ND	24334	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 18MM	700 - Factory Stock	0.79300	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.709" (18.00mm)	0.866" (22.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-4264-ND	4264	Keystone Electronics	ROUND SPACER #10 ALUMINUM 5/8"	800 - Factory Stock	0.82600	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24428-ND	24428	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 25MM	4,400 - Factory Stock	0.83700	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.984" (25.00mm)	0.984" (25.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24347-ND	24347	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 20MM	0 Standard Lead Time 6 Weeks	0.89650	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.217" (5.50mm) Hex	0.787" (20.00mm)	1.102" (28.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24336-ND	24336	Keystone Electronics	HEX STANDOFF M2.5 ALUMINUM 25MM	8,600 - Factory Stock	0.91150	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M2.5x0.45	-	0.177" (4.50mm) Hex	0.984" (25.00mm)	1.142" (29.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-4265-ND	4265	Keystone Electronics	ROUND SPACER #10 ALUMINUM 3/4"	300 - Factory Stock	0.91350	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-4262-ND	4262	Keystone Electronics	ROUND SPACER #10 ALUMINUM 3/8"	5,800 - Factory Stock	0.92500	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-24348-ND	24348	Keystone Electronics	HEX STANDOFF M3 ALUMINUM 25MM	1,200 - Factory Stock	0.94750	100 Non-Stock	-	Active	Hex Standoff	Threaded	Male, Female	M3	-	0.217" (5.50mm) Hex	0.984" (25.00mm)	1.299" (33.00mm)	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-4266-ND	4266	Keystone Electronics	ROUND SPACER #10 ALUMINUM 7/8"	500 - Factory Stock	1.04050	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.875" (22.23mm) 7/8"	0.875" (22.23mm) 7/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3500A-ND	3500A	Keystone Electronics	RND STANDOFF 10-32 ALUMINUM 3/8"	500 - Factory Stock	1.14100	100 Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
<input type="checkbox"/>			5205933-4-ND	5205933-4	TE Connectivity AMP Connectors	ROUND STANDOFF 4-40 ALUM 11.05MM	0 Standard Lead Time 12 Weeks	1.14476	2,000 Non-Stock	AMPLIMITE	Active	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.435" (11.05mm)	0.435" (11.05mm)	-	Aluminum	-	-
<input type="checkbox"/>			36-1821B-ND	1821B	Keystone Electronics	HEX STANDOFF 10-32 ALUMINUM 1/2"	4,500 - Factory Stock	1.19800	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3500B-ND	3500B	Keystone Electronics	RND STANDOFF 10-32 ALUMINUM 1/2"	0 Standard Lead Time 6 Weeks	1.19800	100 Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-4261-ND	4261	Keystone Electronics	ROUND SPACER #10 ALUMINUM 1/4"	700 - Factory Stock	1.20600	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-3462-ND	3462	Keystone Electronics	ROUND SPACER #4 ALUMINUM 1-1/2"	900 - Factory Stock	1.30400	100 Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
<input type="checkbox"/>			36-1821C-ND	1821C	Keystone Electronics	HEX STANDOFF 10-32 ALUMINUM 5/8"	0 Standard Lead Time 6 Weeks	1.33550	100 Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-

Case 3:17-cv-000939-WHA Document 589-22 Filed 06/28/17 Page 22 of 24

Compare Parts	Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
□																						
□	36-3500C-ND	3500C	Keystone Electronics	RND STANDOFF 10-32 ALUMINUM 5/8"	200 - Factory Stock	1.33550	100	Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□	36-3500D-ND	3500D	Keystone Electronics	RND STANDOFF 10-32 ALUMINUM 3/4"	800 - Factory Stock	1.51300	100	Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
□	36-3463-ND	3463	Keystone Electronics	ROUND SPACER #4 ALUMINUM 2"	59 - Immediate 100 - Factory Stock	1.52000	1	Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#4	0.120" (3.05mm)	0.250" (6.35mm) 1/4"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
□	36-4267-ND	4267	Keystone Electronics	ROUND SPACER #10 ALUMINUM 1"	300 - Factory Stock	1.54800	100	Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
□	36-1821D-ND	1821D	Keystone Electronics	HEX STANDOFF 10-32 ALUMINUM 3/4"	600 - Factory Stock	1.56150	100	Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-
□	36-1821F-ND	1821F	Keystone Electronics	HEX STANDOFF 10-32 ALUMINUM 1"	4,100 - Factory Stock	1.69000	100	Non-Stock	-	Active	Hex Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
□	36-3500F-ND	3500F	Keystone Electronics	ROUND STANDOFF 10-32 ALUMINUM 1"	600 - Factory Stock	1.78900	100	Non-Stock	-	Active	Round Standoff	Threaded	Female, Female	#10-32	-	0.312" (7.92mm) 5/16"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-
□	36-4269-ND	4269	Keystone Electronics	ROUND SPACER #10 ALUMINUM 2"	100 - Factory Stock	2.29500	100	Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	Iridite	-
□	36-4268-ND	4268	Keystone Electronics	ROUND SPACER #10 ALUMINUM 1-1/2"	700 - Factory Stock	2.52000	100	Non-Stock	-	Active	Round Spacer	Unthreaded	Female, Female	#10	0.196" (4.98mm)	0.312" (7.92mm) 5/16"	1.500" (38.10mm) 1 1/2"	1.500" (38.10mm) 1 1/2"	-	Aluminum	Iridite	-
□	HB2SP19-X-ND	HB2SP19-X	Panduit Corp	HEX STANDOFF M6 ALUMINUM 2"	0 Standard Lead Time 4 Weeks	7.69000	10	Non-Stock	HBSP	Active	Hex Standoff	Threaded	Female, Female	M6x1	-	0.500" (12.70mm) 1/2" Hex	2.000" (50.80mm) 2"	2.000" (50.80mm) 2"	-	Aluminum	-	-
□	HB2SP25-X-ND	HB2SP25-X	Panduit Corp	HEX STANDOFF M6 ALUMINUM 4"	0 Standard Lead Time 4 Weeks	8.35500	10	Non-Stock	HBSP	Active	Hex Standoff	Threaded	Female, Female	M6x1	-	0.500" (12.70mm) 1/2" Hex	4.000" (101.60mm) 4"	2.000" (50.80mm) 2"	-	Aluminum	-	-
□	205933-3-ND	205933-3	TE Connectivity AMP Connectors	ROUND STANDOFF 4-40 ALUM 11.05MM	0		Obsolete	-	AMPLIMITE	Obsolete	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.435" (11.05mm)	0.435" (11.05mm)	-	Aluminum	-	-
□	A23454-ND	205933-4	TE Connectivity AMP Connectors	ROUND STANDOFF 4-40 ALUM 11.05MM	0		Obsolete	-	AMPLIMITE	Obsolete	Round Standoff	Threaded	Female, Female	#4-40	-	0.250" (6.35mm) 1/4"	0.435" (11.05mm)	0.435" (11.05mm)	-	Aluminum	-	-
□	ALSS 4-2-ND	ALSS 4-2	Essentra Components	ROUND SPACER #4 ALUMINUM 1/4"	0		Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-
□	ALSS 4-3-ND	ALSS 4-3	Essentra Components	ROUND SPACER #4 ALUMINUM 3/8"	0		Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-
□	ALSS 4-4-ND	ALSS 4-4	Essentra Components	ROUND SPACER #4 ALUMINUM 1/2"	0		Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-
□	ALSS 4-5-ND	ALSS 4-5	Essentra Components	ROUND SPACER #4 ALUMINUM 5/8"	0		Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-
□	ALSS 4-6-ND	ALSS 4-6	Essentra Components	ROUND SPACER #4	0		Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 23 of 24

Compare Parts		Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color	
<input type="checkbox"/>						ALUMINUM 3/4"																		
<input type="checkbox"/>			ALSS 4-8-ND	ALSS 4-8	Essentra Components	ROUND SPACER #4 ALUMINUM 1"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#4	0.114" (2.90mm)	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-2-ND	ALSS 6-2	Essentra Components	ROUND SPACER #6 ALUMINUM 1/4"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-3-ND	ALSS 6-3	Essentra Components	ROUND SPACER #6 ALUMINUM 3/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-4-ND	ALSS 6-4	Essentra Components	ROUND SPACER #6 ALUMINUM 1/2"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-5-ND	ALSS 6-5	Essentra Components	ROUND SPACER #6 ALUMINUM 5/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-6-ND	ALSS 6-6	Essentra Components	ROUND SPACER #6 ALUMINUM 3/4"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 6-8-ND	ALSS 6-8	Essentra Components	ROUND SPACER #6 ALUMINUM 1"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#6	0.140" (3.56mm)	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 8-3-ND	ALSS 8-3	Essentra Components	ROUND SPACER #8 ALUMINUM 3/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#8	0.166" (4.22mm)	0.250" (6.35mm) 1/4"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 8-4-ND	ALSS 8-4	Essentra Components	ROUND SPACER #8 ALUMINUM 1/2"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#8	0.166" (4.22mm)	0.250" (6.35mm) 1/4"	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 8-5-ND	ALSS 8-5	Essentra Components	ROUND SPACER #8 ALUMINUM 5/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#8	0.166" (4.22mm)	0.250" (6.35mm) 1/4"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 8-6-ND	ALSS 8-6	Essentra Components	ROUND SPACER #8 ALUMINUM 3/4"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#8	0.166" (4.22mm)	0.250" (6.35mm) 1/4"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS 8-8-ND	ALSS 8-8	Essentra Components	ROUND SPACER #8 ALUMINUM 1"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#8	0.166" (4.22mm)	0.250" (6.35mm) 1/4"	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS10-3-ND	ALSS10-3	Essentra Components	ROUND SPACER #10 ALUMINUM 3/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#10	0.192" (4.88mm)	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS10-5-ND	ALSS10-5	Essentra Components	ROUND SPACER #10 ALUMINUM 5/8"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#10	0.192" (4.88mm)	0.375" (9.53mm) 3/8"	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			ALSS10-6-ND	ALSS10-6	Essentra Components	ROUND SPACER #10 ALUMINUM 3/4"	0	Obsolete	-	ALSS	Obsolete	Round Spacer	Unthreaded	Female, Female	#10	0.192" (4.88mm)	0.375" (9.53mm) 3/8"	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"	-	Aluminum	Iridite	-	
<input type="checkbox"/>			TALHS 6-2-ND	TALHS 6-2	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 1/4"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"	-	Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 6-3-ND	TALHS 6-3	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 3/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32		0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"	-	Aluminum	Iridite	-

Case 3:17-cv-00939-WHA Document 589-22 Filed 06/28/17 Page 24 of 24

Compare Parts		Image	Digi-Key Part Number	Manufacturer Part Number	Manufacturer	Description	Quantity Available	Unit Price USD	Minimum Quantity	Series	Part Status	Type	Threaded/Unthreaded	Gender	Screw, Thread Size	Diameter - Inside	Diameter - Outside	Between Board Height	Length - Overall	Features	Material	Plating	Color
<input type="checkbox"/>			TALHS 6-4-ND	TALHS 6-4	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 1/2"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 6-5-ND	TALHS 6-5	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 5/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 6-8-ND	TALHS 6-8	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 1"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-2-ND	TALHS 8-2	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 1/4"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-3-ND	TALHS 8-3	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 3/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-4-ND	TALHS 8-4	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 1/2"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-5-ND	TALHS 8-5	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 5/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-6-ND	TALHS 8-6	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 3/4"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS 8-8-ND	TALHS 8-8	Essentra Components	HEX STANDOFF 8-32 ALUMINUM 1"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#8-32	-	0.250" (6.35mm) 1/4" Hex	1.000" (25.40mm) 1"	1.000" (25.40mm) 1"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS10-3-ND	TALHS10-3	Essentra Components	HEX STANDOFF 10-32 ALUMINUM 3/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#10-32	-	0.375" (9.53mm) 3/8" Hex	0.375" (9.53mm) 3/8"	0.375" (9.53mm) 3/8"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS10-4-ND	TALHS10-4	Essentra Components	HEX STANDOFF 10-32 ALUMINUM 1/2"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#10-32	-	0.375" (9.53mm) 3/8" Hex	0.500" (12.70mm) 1/2"	0.500" (12.70mm) 1/2"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS10-5-ND	TALHS10-5	Essentra Components	HEX STANDOFF 10-32 ALUMINUM 5/8"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#10-32	-	0.375" (9.53mm) 3/8" Hex	0.625" (15.88mm) 5/8"	0.625" (15.88mm) 5/8"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS10-6-ND	TALHS10-6	Essentra Components	HEX STANDOFF 10-32 ALUMINUM 3/4"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#10-32	-	0.375" (9.53mm) 3/8" Hex	0.750" (19.05mm) 3/4"	0.750" (19.05mm) 3/4"		Aluminum	Iridite	-
<input type="checkbox"/>			TALHS6-2-ND	TALHS6-2	Essentra Components	HEX STANDOFF 6-32 ALUMINUM 1/4"	0	Obsolete	-	TALHS	Obsolete	Hex Standoff	Threaded	Female, Female	#6-32	-	0.250" (6.35mm) 1/4" Hex	0.250" (6.35mm) 1/4"	0.250" (6.35mm) 1/4"		Aluminum	Iridite	-

Results per Page 500 Page 1/1

Download Table

19:28:51 4/27/2017

Copyright © 1995-2017, Digi-Key Electronics.
All Rights Reserved.
701 Brooks Avenue South,
 Thief River Falls, MN 56701 USA